



0400

#2



OIEP

RAW SEQUENCE LISTING

DATE: 02/04/2002

PATENT APPLICATION: US/10/038,520

TIME: 11:53:41

Input Set : N:\Crf3\RULE60\10038520.raw

Output Set: N:\CRF3\02042002\J038520.raw

1 <110> APPLICANT: Kenneth J. Livak
 2 Adam L. Lowe
 3 Andrew J. Blasband
 4 <120> TITLE OF INVENTION: Length Determination of Nucleic Acid
 5 Repeat Sequences By Discontinuous Primer Extension
 6 <130> FILE REFERENCE: 0550-0079.30
 7 <140> CURRENT APPLICATION NUMBER: US/10/038,520
 8 <141> CURRENT FILING DATE: 2001-10-22
 9 <150> PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/205,114
 W--> 10 <151> PRIOR FILING DATE: EARLIER FILING DATE: 1998-12-03
 11 <150> PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 08/863,437
 W--> 12 <151> PRIOR FILING DATE: EARLIER FILING DATE: 1997-05-27
 13 <160> NUMBER OF SEQ ID NOS: 4
 14 <170> SOFTWARE: FastSEQ for Windows Version 3.0
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 34
 18 <212> TYPE: DNA
 19 <213> ORGANISM: Artificial Sequence
 20 <220> FEATURE:
 21 <223> OTHER INFORMATION: oligo 2260-2G
 22 <400> SEQUENCE: 1
 23 gtcaggacac aaagtgattt gatgttagatt ttga 34
 25 <210> SEQ ID NO: 2
 26 <211> LENGTH: 32
 27 <212> TYPE: DNA
 28 <213> ORGANISM: Artificial Sequence
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: oligo 1411-1G
 31 <400> SEQUENCE: 2
 32 gtcaggactg ataaagtgtga aaagtgtatg at 32
 34 <210> SEQ ID NO: 3
 35 <211> LENGTH: 34
 36 <212> TYPE: DNA
 37 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: oligo 3149-2T
 40 <400> SEQUENCE: 3
 41 gtcattacac tgtatgataa aggatttttga ttga 34
 43 <210> SEQ ID NO: 4
 44 <211> LENGTH: 38
 45 <212> TYPE: DNA
 46 <213> ORGANISM: Artificial Sequence
 47 <220> FEATURE:

ENTERED

RAW SEQUENCE LISTING

DATE: 02/04/2002

PATENT APPLICATION: US/10/038,520

TIME: 11:53:41

Input Set : N:\Crf3\RULE60\10038520.raw

Output Set: N:\CRF3\02042002\J038520.raw

48 <223> OTHER INFORMATION: oligo 4223-4T

49 <400> SEQUENCE: 4

50 gtcattacac acacgtattg atttgattga ttgagatt

38

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/038,520

DATE: 02/04/2002

TIME: 11:53:42

Input Set : N:\Crf3\RULE60\10038520.raw

Output Set: N:\CRF3\02042002\J038520.raw

L:10 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD

L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD